

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real		
			Dollar (\$)	Peso (PhP)	
I. Major Capital Expenditure					
A. Development of 20 MVA 69/34.5 KV Baloy Substation					
1. Land Cost	Syspad			2,250,000	
2. Structures and Improvement				3,647,000	
3. Station Equipment					
3a. Power Transformer				434,648	202,000
3b. Switchgear				330,763	1,172,963
3c. Protective Equipment				128,488	130,697
3d. Metering and Control				16,870	-
3e. SCADA and Communication			81,003	400,000	
3f. Other Station Equipments			12,734	3,520,000	
4. Poles, Towers, and Fixtures				7,102,508	
5. Overhead Conductors and Devices				5,920,989	
6. Power Conditioning Equipments			46,961	132,000	
Total Forecast CAPEX Expenditure in 2007			1,051,467	24,478,157	
II. Residual Capital Expenditure					
A. Distribution Plant					
1. Structures and Improvements					
a. Repainting of Structures for Carmen Substation	SOD	3.1		50,000	
b. Meter Laboratory Expansion and Repainting	TSD			150,000	
Total - Structures and Improvements				200,000	
2. Station Equipment					
2a. Power Transformer					
2a.1. Upgrading of Carmen S/S from 10-MVA 69/13.8KV to 15 MVA	Syspad	3.2		18,500,000	
2a.2. Refurbishment of Carmen 10MVA 69/13.8KV Power Transformer	SOD	3.3		1,600,000	
2a.3. Refurbishment of Carmen 10MVA 69/34.5kV Power Transformer	SOD	3.3		1,615,237	
2a.4. 20 MVA Transformer, 69/34.5KV for the 10MVA Pueblo de Oro Substation Upgrading	Syspad	1.1	478,215	352,000	
2a.5. 15 MVA Transformer 69/13.8KV for the 10MVA 69/13.8KV Carmen Substation Upgrading	Syspad	1.2	460,914	352,000	
Total - Power Transformer			939,129	22,419,237	
2b. Switchgear					
2b.1. Circuit Breakers & Accessories for Camaman-an Substation 13.8kV Feeder 1	SOD	2.1		2,500,000	
2b.2. Replacement of 34.5kV disconnect switch at Tagoloan S/S	SOD	2.2		440,000	
2b.3. Replacement of 13.8kV disconnect switch at Camaman-an S/S	SOD	2.2		385,000	
2b.4. Installation of Tie Switch at Camaman-an Substation 13.8kV feeders including accessories	SOD			485,000	
Total - Switchgear				3,810,000	
2c. Protective Equipment					
2c.1. Feeder Protective Relay Simulation/Testing Unit	SOD	3.5		440,000	
2c.2. Transformer Protective Relay Simulation/Testing Unit	SOD	3.5		440,000	
Total - Protective Equipment				880,000	
2d. Communication Equipment					
2d.1. Installation of Communication Backbone	Syspad	1.3	304,012		
2d.2. SCADA Automation for Camaman-an Substation	Syspad	1.4	102,302	1,990,000	
2d.3. VHF Radio for Pueblo, Macasandig, Baloy & Kauswagan S/S	SOD	1.5		44,000	
Total - Communication Equipment			406,314	2,034,000	
2e. Other Station Equipment					
2e.1. Upgrading of battery chargers at Camaman-an & Tagoloan S/S	SOD	2.3		1,400,000	
2e.2. Upgrading of Station battery & charger at Carmen S/S	SOD	2.3		700,000	
2e.3. Multi-tester for Substation	SOD	1.6 & 2.4		125,000	
2e.4. Assorted Tools for Substation	SOD	1.6 & 2.4		40,000	
Total - Other Station Equipment				2,265,000	
Total - Station Equipment			1,345,443	31,408,237	

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
3. Poles, Towers, and Fixtures				
3.1. Items Needed in the On-going Load Profiling Task	Syspad	1.7		50,000
3.2. New Line:				
34.5KV Line for Agusan Hydro (Alae - Damilag Portion)	Syspad	1.8		4,500,000
34.5KV Line from Alae ARHEP		1.9		4,408,470
69KV Line from MINERGY to Natumulan		1.10		29,384,287
34.5KV Line from Taguanao to Tipolohon		1.11		4,686,654
3.3. Line Reconductoring:				
34.5KV Line Recon - Carmen Feeder 3	Syspad	1.12		264,809
34.5KV Line Recon - Tagoloan Feeder 1 Lateral		1.12		441,911
13.8KV Line Recon - Portion of CAM Feeder 1 & 2		1.12		178,285
13.8KV Line Recon - Lateral Lines within City Proper		1.12		213,616
3.4. Materials				
3.4.1. Line Revisions & Maintenance				
Poles, Anchor Logs & Cross-Arms		2.5		9,963,166
Line Hardwares				2,423,517
3.4.2. Major Line Extensions				
Major Line Extension - 2nd Sem 2006		1.13		3,490,000
Poles, Anchor Logs & Cross-Arms				620,765
Line Hardwares / Structures				585,868
3.4.3. Minor Line Extensions				
Minor Line Extension - 2nd Sem 2006		1.14		1,000,000
Poles, Anchor Logs & Cross-Arms				252,600
Line Hardwares / Structures				238,400
3.4.4. Commercial Projects (No Advance for Feasible Projects)				
Commercial Projects - 2nd Sem 2006		1.5		1,986,690
Poles, Anchor Logs & Cross-Arms				501,838
Line Hardwares / Structures				473,627
3.4.5. Sub - Contracting CostMaterials				
Normal Projects (Line Revision / Maintenance)		2.5		3,942,212
Major Line Extensions		1.13		1,014,800
Minor Line Extensions		1.14		206,400
Commercial Projects		1.15		184,728
Special Projects (Alae to Damilag 34.5 KV Line)		1.8		675,500
Total - Poles, Towers, and Fixtures				71,688,142
4. Overhead Conductors and Devices - Distribution				
4.1. Installation of SCADA Ready CBS at TRANSCO - Tagoloan for Natumulan Feeder 2 and Installation of GOAB Switches at Judicious Points in the T&D System	Syspad	1.16	254,545	
4.2. New Line:				
34.5KV Line from Alae ARHEP	Syspad	1.9		3,177,077
69KV Line from MINERGY to Natumulan		1.10		12,846,057
34.5KV Line from Taguanao to Tipolohon		1.11		4,127,497
4.3. Line Reconductoring:				
34.5KV Line Recon - Carmen Feeder 3	Syspad	1.12		2,705,292
34.5KV Line Recon - Tagoloan Feeder 1 Lateral		1.12		3,173,668
13.8KV Line Recon - Portion of CAM Feeder 1 & 2		1.12		1,571,768
13.8KV Line Recon - Lateral Lines within City Proper		1.12		1,840,384
4.4. Line Revisions & Maintenance				
Insulators and Accessories	Syspad	2.5		355,312
Wires and Cables				1,265,555
Clamps and Connectors				752,638
4.5. Major Line Extensions				
	Syspad	1.13		552,938
4.6. Minor Line Extensions				
	Syspad	1.14		225,000
4.7. Commercial Projects (for Feasible Projects - No Advance)				
	Syspad	1.15		447,005
Total - Overhead Conductors and Devices - Distribution			254,545	33,040,191

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
5. Distribution Transformers and Accessories	Logistics	2.6		
5.1. Distribution Transformers		2.6		
25 KVA, 13200(14400/24940) PV, 120/240 SV				216,144
50 KVA, 13200(14400/24940) PV, 120/240 SV				777,359
100 KVA, 13200(14400/24940) PV, 120/240 SV				503,043
167 KVA, 13200(14400/24940) PV, 120/240 SV				989,107
333 KVA, 13200(14400/24940) PV, 120/240 SV				416,640
25 KVA, 34500/19920 PV, 120/240 SV				689,465
50 KVA, 34500/19920 PV, 120/240X139/277 SV				2,247,929
100 KVA, 34500/19920 PV, 120/240X139/277 SV				998,612
167 KVA, 34500/19920 PV, 120/240X139/277 SV				1,443,927
250 KVA, 34500/19920 PV, 120/240X139/277 SV				651,840
Total - Distribution Transformers				8,934,066
5.2. Protective Devices & Fuselinks		2.6		
Lightning Arrester, 15 KV				106,806
Lightning Arrester, 27 KV				134,584
HT Fuse Cut-Out, 15 KV				125,000
HT Fuse Cut-Out, 36 KV				576,791
Blade, HT Fuse Cut-Out, 15KV			30,000	
Blade, HT Fuse Cut-Out, 27KV			30,000	
Loadbreak Fuse Cut-Out, 15KV			67,500	
Loadbreak Fuse Cut-Out, 20/34.5KV			110,290	
Fuselinks (Various Sizes)			206,306	
Photo Switch			34,800	
Photo Switch Socket			20,100	
Total - Protective Devices & Fuselinks			1,442,177	
5.3. Major Line Extensions		1.13		697,930
5.4. Minor Line Extensions		1.14		284,000
5.5. Commercial Projects (for Feasible Projects - No Advance)		1.15		564,220
Total - Distribution Transformers and Accessories				11,922,393
6. Services	Logistics			
6.1. Normal		2.7		
Porcelain Wire Holder				147,980
Fiberglass Mid-Span Spacer				117,794
ACSR #4, WP				16,620
ACSR #2, WP				28,280
CU-WIRE, #2, AWG, Stranded, TW				87,510
CU-WIRE, #1/0, AWG, Stranded, TW				135,250
CU-WIRE, #2/0, AWG, Stranded, TW				170,370
CU-WIRE, #4/0, AWG, Stranded, TW				269,380
CU-WIRE, #250 MCM, AWG, Stranded, TW				102,455
CU-WIRE, #500 MCM, AWG, Stranded, TW				198,080
CU-WIRE, #750 MCM, AWG, Stranded, TW				321,750
Plastic Tape, 3/4"x60"				98,000
Padlock Seal - Logistics				931,500
Total - Normal Services				2,624,969
6.2. Power Metering Accessories		1.17		
CT ENCLOSURE				323,400
METER BOX				277,300
ELECTRONIC METER BATTERY				15,000
# 10 AWG STRANDED CU. WIRE				34,380
TERMINAL BLOCK, W/ 10 OR 12 SHOTS, DURHAM BRAND				448,000
PVC PIPE, LENGTH: 10 FT., DIAMETER:1"				8,400
LOCKNUT, DIAMETER: 1"				2,025
CONDUIT BUSHING, DIAMETER: 1"			1,800	
PVC COUPLING, 1" DIAMETER			1,410	
PVC ELBOW, 1" DIAMETER			1,410	
PADLOCK MASTER			23,450	
Total - Power Metering Accessories			1,136,575	
6.3. Meter Change Out - Padlock Seals			529,725	
Total - Services			4,291,269	

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
7. Meters				
7.1. SINGLE PHASE WH METERS		1.18 &		
KWHMETER, CLASS 100		2.8		7,393,900
KWHMETER, CLASS 200				1,265,000
7.2. SINGLE PHASE WH METER ACCESSORIES		1.18		
METER BASE, 3/4				1,311,114
METER BASE, 1"				101,188
METER BASE, 2" 4-JAWS				42,591
METER BASE, 2" 5-JAWS				269,000
METER BOX, GI, 16"X10"X5'				100,000
METER BASE MOUNTING, SMALL				720,000
METER BASE MOUNTING, BIG				70,000
SNAP-ACTION SEALING RING				560,449
GLASS COVER, GE TYPE				75,000
AAC, #8 AWG, SOLID				879,300
Total - Single Phase WH Meter & Accessories				12,787,542
7.3. THREE PHASE WH METER ACCESSORIES		1.18		
Heavy Duty Ringless Meter Base, 5 Terminals Brand: GE Type 200A				125,500
For 3PH 4 Wire Wye/Delta Bottom Type, CL 200 Brand: GE OR Equivalent Electronic Meter				1,890,000
7.4. POWER METERING EQUIPMENT				
FOR 3PH 3 WIRE BOTTOM TYPE ELECTRONIC METER		1.18		1,305,000
For 3PH 4 Wye/Delta Fitzall Bottom Type, CL20 Brand: GE OR Equivalent Electronic Meter		1.18		3,510,000
For 3PH 4 Wye/Delta Fitzall Bottom Type, CL20 w/ Advanced PQ Brand Nexus or Equivalent Electronic Meter		1.18		1,800,000
K-Swithch for GE Electronic Meter Upgrading for LP, PQ, TOU, KVAR and Other Monitoring Options		3.6		900,000
Total - 3PH WH Meter Accessories & Power Metering Eqpt				9,530,500
7.5. CURRENT TRANSFORMERS		1.18		
BRAND:GE TYPE:JAK-O RATIO:200/5A VOLT:600				164,500
BRAND:GE TYPE:JAK-O RATIO:300/5A VOLT:600				175,700
BRAND:GE TYPE:JAK-O RATIO:400/5A VOLT:600				63,000
BRAND:GE TYPE:JAK-O RATIO:600/5A VOLT:600				49,000
BRAND:GE TYPE:JAK-O RATIO:800/5A VOLT:600				44,000
BRAND:GE TYPE:JAK-O RATIO:1000/5A VOLT:600				49,500
BRAND:GE TYPE:JAK-O RATIO:1200/5A VOLT:600				33,000
Total - Current Transformers				578,700
Testing Fee for kWh Meters		1.19		207,900
Special T&D System Development Projects - Distribution Compliance Section				258,408
Total - Meters				23,363,050
8. Streetlighting & Signal		1.20		
Materials for Use in STREETLIGHT CONTROL INSTALLATION	LCMD			90,000
Cost of Labor for STREETLIGHT CONTROL INSTALLATION				29,928
Total - Streetlighting & Signal				119,928
Total - Distribution Plant			2,651,455	200,511,367

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
B. General Plant				
1. Structures and Improvements				
a. Fire Sprinkler System for New Admin Building at Kauswagan	HRMD	4.1		2,200,000
b. Fire Hoses, Piping and Cabinets, Dry and Wet Pipes for New Admin Building at Kauswagan	HRMD	4.1		550,000
c. Gate, Motor-Operated Mechanism ESD Compound, 2 gates	HRMD	6.1		240,000
d. MO Front Canopy Shed, Gutter, Downspout and Rain Water Collection Pipelines	Logistics	6.2		61,000
e. Rehabilitation of Sewer Facility and Drainage Systems of MO and Other Bldgs / Facilities	Logistics	6.3		65,000
f. Various Improvement for Servicing and Payment Center at Carmen:	CCD	4.2		
Overhead Cabinets				9,000
Office Improvement				390,000
g. Office Renovation	CSD	6.4		270,000
h. Repair of Signage - 24 - Hour Service	CSD	6.5		35,000
i. Office Reconfiguration - Load Growth (New)	DSD	6.6		27,000
Total - Structures and Improvements				3,847,000
2. Office Furniture and Equipment				
Power Supply of NAS 200 (Replacement of Defective Unit)	ICTSD	5.1		90,000
Desktop PC for BSD - Differential Billing Section	BSD	6.7		72,000
Server Including Licenses (Replacement of Defective Unit	ICTSD	5.2		270,000
Airconditioning Unit for New Office Space at Main Office, 3-Tons	Logistics	4.3		130,000
Desktop PC for JL Eblacas - Upgrading	sypad	6.8		18,000
Desktop PC, Upgrade of EMB's PC	SOD	6.9		8,000
Airconditioning Unit, replacement of Inefficient unit at Conf. Room 1	Logistics			65,000
Server for NT Main, replacement	ICTSD	5.4		250,000
Projector, Infocus - replacement of old unit	ICTSD	5.5		65,000
Notebook, Computer for RDB Belga	sypad	4.4		105,000
ERGONOMIC CHAIR [(1-Sept) Teller's use, (1-Mar) IAG,		4.5 & 4.6		3,000
COMPUTER (Inclusive of Licenses)	Acctg	4.7		57,000
OFFICE TABLE	Acctg	4.7		6,000
Various Equipment for Telling Station at ESD Complex:		4.5		
COMPUTER (with windows license only)	CCD			46,000
PRINTER FX 1170	CCD			30,000
UPS	CCD			27,000
SAFETY VAULT, 2 DRAWERS	CCD			8,900
TELLER'S COUNTER	CCD			3,000
PLASTIC CHAIRS	CCD			2,400
FAKE CURRENCY DETECTOR	CCD			1,000
TELEVISION 21"	CSD	4.8		15,000
DVD PLAYER	CSD	4.8		2,500
Special T&D System Development Projects - Asset Register Database Build-up		4.9		
1. Computer Hardwares and Peripherals for Asset Register Database Build-up	Sypad			
a. Workstation IBM M51, 3GB RAM, 80GB HDD+(2)				200,000
b. Viewsonic Monitor 21" (2)				90,000
c. GPS Thales Navigation Promark3 (2units@385000e)				770,000
2. Oracle 10g - Servers				450,000
Desktop PC	LCMD	4.10		60,000
Computer Table	LCMD	4.10		2,500
Calculator for New Substations	SOD	4.11		1,200
Replacement of Calculators for Substations	SOD	5.6		600
Portable genset	TSD	4.12		110,000

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
Computer and Peripherals for use in Manila Office:	Manila	5.7		
1. Desktop Computer				42,000
2. Printers:				
a. Network Printers				60,000
b. OVC Printer				15,000
c. FCG Printer (PVM's)				9,000
3. Scanner				6,000
DESKJET PRINTER	CCRD	4.13		10,000
COMPUTER - PBAS	HRMD	4.14		54,200
SONY TV, 25" - TRAINING & DEVELOPMENT SECTION	HRMD	4.15		26,990
Incidental Capital Expenditures System Analyst/Programmer	ICTSD	4.16		
1. Personal Computer				65,000
2. Office Table				6,000
3. Computer Chair				1,500
Incidental Capital Expenditures SDMS Staff	ICTSD	4.17		
1. Personal Computer				195,000
2. Office Table				18,000
3. Computer Chair				6,000
ELECTRIC FAN, SMALL	Logistics	4.18		500
ACU REPLACEMENT AT ESD COMPLEX	Logistics	5.8		72,000
ACU REPLACEMENT AT ACCTNG OFFICE, C1 & MEZZANINE	Logistics	5.8		72,000
COPYING MACHINE FOR ESD	Logistics	5.9		85,000
Office Desk/Table (LCMD)	Logistics	4.19		6,000
Chair, Computer, w/o arms (LCMD)	Logistics	4.19		1,500
WORKING TABLE (DSD)	Logistics	4.19		6,000
CHAIR, COMPUTER, ERGONOMETRIC (DSD)	Logistics	4.19		1,500
OFFICE CHAIRS (SAS)	Logistics	4.19		18,000
COMPUTER CHAIRS, WITHOUT ARM REST (SAS)	Logistics	4.19		4,500
COMPUTER CHAIRS, WITHOUT ARM REST (CAS)	Logistics	4.19		3,000
Table - for CCD	Logistics	4.19		6,000
Swivel Chair - for CCD	Logistics	4.19		1,500
OFFICE CHAIRS (Gaslift w/o arm rest - 7; with arm rest - 1) CO	Logistics			1,500
TABLE, OFFICE (IAG-2)	Logistics	4.19		6,000
ERGONOMIC CHAIR (IAG-2)	Logistics	4.19		1,500
Computer and Peripherals (Maintenance & Replacements with License requirements)	ICTSD	5.10		
a. Computers		5.10		
1. Desktops - underspecs pentium III and below w/ preloaded OS - 76 UNITS @ 65,000/unit - 45 units 1st half-2007 & 31 units - 2nd half 2007				2,925,000
2. Laptop w/ preloaded OS @ 127,500/unit -(2007 @ 10 UNITS, 2008 @8 UNITS, 2009 @ 4 UNITS, 2010 @ 3 UNITS, 2011 @ 10 UNITS)				1,275,000
3. Servers - Replacement of NAS Server				1,300,000
b. Peripherals		5.10		
1. Printers servicing more than 5 years				
a. Epson - (2007 - 38 units 25,000 per unit)				950,000
b. Deskjets -(2007 - 5 units @ 8,000 per unit)				40,000
2. UPS				
a. 350 VA -(2007 - 1 unit @ 3,500 per unit)				3,500
b. 650 VA - (2007 - 4 units @ 3,500 per unit)				14,000
c. 1000 VA - (2007 -2 units @ 30,500 per unit)				61,000
d. 1250 VA - (2007 - 10 units @ 37,500 per unit)				375,000
e. 2000 VA 30mins life (2007 - 3 units @ 60,000 per unit; 2008 - 1 unit @ 60,000/ unit)				180,000
f. Online 1 KVA- (2007 - 1 unit @ 31,500 per unit)				31,500
g. Online 2 KVA -(2007 - 1 unit @ 60,000 per unit)				60,000
h. Online 5 KVA - (2007 - 1 unit @ 160,000 per unit)				160,000

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
Corporate Servers (Network, Applications, Database)		4.20		
a. 2units entry level servers for Trend Micro IMSS and IWSS				520,000
b. Server management tools - LCM and KVM				80,000
c. External Harddrive for Backup Storage				66,000
Barcode Scanner, printers & stickers for Solomon Inventory Module Implementation		4.21		365,000
Help Desk (RE-6 Financials)				
a. Desktop PC for troubleshooting and repair				65,000
b. Portable HDD for backup and installation purposes				20,000
CALCULATOR	CO			2,400
STEEL CABINET	CO			4,000
Incidental CAPEX Items for 1 Additional Internal Audit Staff				
1. Personal Computer (Inclusive of Licenses)				54,200
2. Computer Table				2,500
FLASH DISK	ACCTNG			6,000
COMPUTER	ACCTNG			9,000
SCANNER	ACCTNG			3,000
PRINTER, EPSON	ACCTNG			3,000
STAPLER, HEAVY DUTY	ACCTNG			3,000
EYE PROTECTOR SCREEN	ACCTNG			24,000
TIME OF USE BILLING SOFTWARE DEVELOPMENT	BSD			500,000
HANDHELD COMPUTER AND PORTABLE PRINTER	BSD			500,000
DESKJET PRINTER, HP	CCD			10,000
Various Equipment for Servicing & Payment Center at Carmen:	CCD	4.2		
1. COMPUTER, PRINTER, MODEM, SOFTWARE, LICENSE				321,000
2. UPS				25,000
3. TABLE OR COUNTER				10,500
4. SWIVEL CHAIR				6,000
5. WORKING TABLE				6,000
6. WORKING TABLE CHAIR				2,000
7. FILING CABINET, 1 WITH SAFE				20,000
8. AIRCONDITIONER, 2 HP WALL MOUNTER				30,000
9. PLASTIC CHAIR				15,000
10. FAKE CURRENCY DETECTOR				3,600
11. CALCULATOR				3,000
Incidental CAPEX Items for 1 Additional CCD Staff				
1. Computer				54,200
2. Printer				35,000
PRIORITY NUMBERING EQUIPMENT	CSD			15,250
COMPUTER, HP PENTIUM 4	CSD			162,600
PRINTER DOT MATRIX, LQ 2170	CSD			35,000
DESKJET PRINTER	CSD			30,000
LOCKERS	CSD			15,000
COMPUTER TABLES	CSD			7,500
COMPUTER, HP PENTIUM 4	CSD			108,400
PRINTER DOT MATRIX, LQ 2170	CSD			70,000
PRIORITY NUMBERING DEVICE	CSD			15,250
LOCKERS	CSD			11,000
PHOTOCOPIER/SCANNER	DSD			17,000
TELEVISION, 21" WITH DVD PLAYER	DSD			15,000
PRIORITY NUMBERING DEVICE	DSD			30,500
EXHAUST FAN, 10" dia.	DSD			750
FILING CABINET/RACK, WOODEN	DSD			10,000
PC DESKTOP, PENTIUM 4 (CAS Processor, Meter Reading & Billing Supervisor)	DSD			108,400
PRINTER, EPSON, LQ 2180	DSD			35,000
PC UPGRADE TO PENTIUM 4	DSD			20,000
LINEMAN'S LOCKER				30,000

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
COMPUTER SET WITH PRINTER				64,200
PORTABLE PRINTER				825,000
PORTABLE PRINTER CHARGER				70,000
HANDHELD COMPUTER				1,683,000
AIRCON				20,000
TABLE				18,000
COMPUTER PC (Meter testing & calibration)				54,200
Total - Office Furniture and Equipment				17,374,740
3. Transportation Equipment				
Vehicle for Purchasing Dept.'s Use	LOGISTICS			750,000
Toyota Grandea, (replacement of 10 yr old Toyota Hi-Ace)		C2		1,430,000
ISUZU 4X4 PICK-UP, DMAX (replacement of Nissan Pathfinder assigned to ESD)		C1		1,400,000
Purchase of new vehicle for the use of Staffmenberd replacing the 7-year old Toyota Grandia	Manila			847,500
MOTORCYCLES, YAMAHA CRYPTON, STD	Logistics			638,300
MULTI CAB	Logistics			495,000
KIA K2700 4X4	Logistics			1,684,000
ISUZU NKR	Logistics			927,300
MULTICAB VAN TYPE (FOR ICTSD)	Logistics			250,000
MOTORCYCLE	BSD			98,200
CREW VEHICLE (incidental equipment for the Servicing and payment center at Carmen)	CCD			900,000
4-WHEEL DRIVE	CSD			900,000
4-WHEEL DRIVE L300 (renewal of Vehicle #030)	CSD			900,000
4-WHEEL DRIVE L300 (renewal of Vehicle #039)	CSD			900,000
Motorcycle, Yamaha Crypton (Service Field Inspector, Streelight Field Inspector, Meter Reader) - LOADGROWTH	DSD			98,200
AC of STAFF VEHICLE (Refurbishment)	DSD			50,000
4-WHEEL VEHICLE - Meter Change Out Project	BSD			5,600,000
Total - Transportation Equipment				17,868,500
4. Tools				
Grip Guy and Thimble Wire for OPGW and ADSS Project	SYSPAD			25,000
Lineman's Tools for Dual Training & Apprenticeship Program	HRMD			500,000
Fabrication of Case Holders for Hotstick and Ladder of CSD Bucket Truck	CSD			12,000
Gloves, Rubber for replacement of Worn-out gloves (4 units)	LCMD			56,000
Miner's Lamp, replacement of 1 lost and 1 defective units)	CSD			8,000
Fiberglass Extension Ladder - for the Customized Van	Syspad	D1		40,000
Tools for Carmen, Camaman-an and Tagoloan Substations	SOD	D2		22,095
Range Finder	LCMD			25,000
Provision for Personal/Lineman's Tools Replacement	LCMD			50,000
Lineman / Technician Ladder	TSD			32,000
Calibration/Rehabilitation of Lineman/technician tools (Done abroad & \$ denominated)	TSD			50,000
Safety Measuring Equipment Noise Meter, Pulsar Brand	HRMD			50,000
Lux Meter & Temperature Meter	HRMD			30,000
<u>Training & Development Section</u>				
Standard Group Tools				
Apprentices:				
Hacksaw Blade	HRMD			110
Rope, Handline 3/8", Polyethylene	HRMD			396
Rope, Sling, 5/8" Diameter	HRMD			616
DTP Trainees:				
Hacksaw Blade	HRMD			220
Rope, Handline 3/8", Polyethylene	HRMD			396
Rope, Sling, 5/8" Diameter	HRMD			616
Plastic Pallet	Logistics			39,500

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
Additional Tools & Safety Equipment of DB Crews	BSD			500,000
Various Tools for Servicing & Payment Center at Carmen:	CCD	4.2		
a. Standard Personal Tools:		4.2		
Belt: Safety, (Pole Strap) Klein CAT# KL5295				24,632
Belt: Tool (Body) Lineman's Klein CAT#5278N/5266N				20,230
Box: Tool				7,132
Hammer: Ballpen, 1-1/2 lbs. Klein CAT#803-24				3,194
Hat: Safety				2,200
Knife: Skinning Klein CAT#1570-3				6,276
Plier: Long Nose, 8" Klein CAT#D203-8NCR				2,640
Plier: Pump, Klein CAT# HD502-10				3,222
Plier: Side Cutting, 9" Klein CAT #201-9				4,832
Pole Climber: with Straps & Pads				29,524
Pouch: Canvass, Klein CAT# 5179				7,720
Pouch: Tool, CN 5168T				6,560
Screw Driver: 8" Klein, CAT# 602-10				2,262
Lanyard				3,874
Wrench: Adjustable, 12" Klein CAT#D501-12				5,768
Wrench, Lag				7,404
Holster, Leather				10,450
Screw Driver: Phillips, Rosco (starscrew)				74
Screw Driver, 6" Klein CAT#600-6				1,984
b. Standard Group Tools:		4.2		
Block & Tackle, Klein CAT# 1802-30S				6,893
Bags, Gloves & Sleeve Klein CAT# 5122-16				4,167
Coffing Hoist 1.5 tons, Duff Norton CAT RA-15-2w				20,656
Grip Wire "Chicago" Klein CAT# 1611-30				6,414
Grip All Clamp Stick, AB Chance # C403-0294				35,564
Multi -Tester				6,764
HT Gloves 40 KV max. working cap.				14,031
Hacksaw Frame, Klein CAT# 701-S				390
Hotstick, Disconnect AB Chance CAT# H346-14				13,085
Telescopic Hotstick				33,275
Ladder Extention 24' Fiberglass				21,828
Ladder, Step 5'				11,127
Scythe (fabricated)				312
Wrench, Ratcheting Tool Set, Klein CAT# 68406				9,938
Conical Sign, Rubberized 8 pcs.				3,000
Danger Sign, 2 pcs.				6,000
Tool Cabinet (@ new vehicle)				4,592
PVC Holder for Hotsticks (new vehicle)				2,662
Cutter, Bolt 18" Klein CAT3 63318				8,399
Crimping Tool				25,000
Meter puller (new)				28,470
Back Rest				600
Cable Hook & V-Rung Assembly				6,655
Rangefinder	CSD			75,000
Meter Installer & Puller	CSD			85,410
Digital Camera	CSD			10,000
Personal Safety Tools - Renewal	CSD			
Belt, Safety, Pole Strap				73,896
Belt, Tool				70,805
Tool Box				10,698
Chisel				6,116
Hammer, Ballpein				3,194
Handle, Ratchet with Socket				4,884
Safety Hat				7,700

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
Knife, Skinning				12,552
Lanyard				5,811
Plier, Long Nose, 8" Klein				9,240
Plier, Pump, Klein				8,055
Plier, Side Cutting, 9" Klein				12,080
Pole Climber with Straps & Pads				88,572
Pouch, Canvass, Klein				19,300
Pouch, Tool, CN 5168T				9,840
Ratchet, Sandvick, Reversible				8,274
Screw Driver, Klein, 10"				1,762
Screw Driver, Klein 6"				992
Screw Driver, Klein 8"				1,131
Wrench, Lineman's				7,404
Wrench, Adjustable, 12" Klein				17,304
Wrench, Box, 7/8-13/16				5,154
Screw Driver, Klein, Square Shackle				5,430
Wrench, Lug Klein, 13"				8,496
Wrench, Ratcheting, 3/4"				6,200
Group & Common Tools - Lineman	CSD			
Bolt Cutter				44,170
Hotstick, AB Chance				29,334
Ladder, Extension, Fiberglass				21,828
Ladder, Folding, Fiberglass				21,215
Tape, Fiberglass, Tajima				985
Tester, Multi				10,089
Group & Common Tools - Inspector	CSD			
Helmet, Crash				7,086
Tape, Measuring, Stanley, Steel, 5 Meters				2,420
Tape, Measuring, 10 Meters				605
Standard Personal Tools for SAS Linemen (1 set)	CSD			81,280
Standard Group Tools for SAS Crew	CSD			237,137
Crimping Tool for SAS	CSD			100,000
Headlamp / Miner's Lamp	CSD			52,250
Meter Installer & Puller	CSD			142,350
Handle, Ratchet with Socket Wrench	CSD			21,488
Digital Camera	CSD			10,000
Common Tool	CSD			13,935
Standard Personal Tools (New Issuances for 3 Probationary Linemen):	CSD			
Belt: Safety, (Pole Strap) Klein CAT# KL5295				36,948
Belt: Tool (Body) Lineman's Klein CAT#5278N/5266N				30,345
Box: Tool				10,698
Hammer: Ballpen, 1-1/2 lbs. Klein CAT#803-24				4,791
Hat: Safety				3,300
Knife: Skinning Klein CAT#1570-3				9,414
Plier: Long Nose, 8" Klein CAT#D203-8NCR				3,960
Plier: Pump, Klein CAT# HD502-10				4,833
Plier: Side Cutting, 9" Klein CAT #201-9				7,248
Pole Climber: with Straps & Pads				44,286
Pouch: Canvass, Klein CAT# 5179				11,580
Pouch: Tool, CN 5168T				9,840
Screw Driver: 8" Klein, CAT# 602-10				3,393
Lanyard				5,811
Wrench: Adjustable, 12" Klein CAT#D501-12				8,652
Wrench, Lag				11,106
Holster, Leather				15,675
Screw Driver: Phillips, Rosco (starscrew)				111

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
Screw Driver, 6" Klein CAT#600-6				2,976
Personal Safety Tools: (Renewal)	CSD			
Belt: Safety, (Pole Strap) Klein CAT# KL5295				123,160
Belt: Tool (Body) Lineman's Klein CAT#5278N/5266N				151,725
Box: Tool				49,924
Hammer: Ballpen, 1-1/2 lbs. Klein CAT#803-24				12,776
Hat: Safety				12,100
Knife: Skinning Klein CAT#1570-3				9,414
Plier: Long Nose, 8" Klein CAT#D203-8NCR				17,160
Plier: Pump, Klein CAT# HD502-10				22,554
Plier: Side Cutting, 9" Klein CAT #201-9				31,408
Pole Climber: with Straps & Pads				206,668
Pouch: Tool, CN 5168T				49,200
Screw Driver: 8" Klein, CAT# 602-10				12,441
Wrench: Adjustable, 12" Klein CAT#D501-12				46,144
Wrench, Lag				44,424
Screw Driver: Phillips, Rosco (starscrew)				481
Screw Driver, 6" Klein CAT#600-6				13,888
Standard Group Tools (For Renewal)	CSD			
Block & Tackle, Klein CAT# 1802-30S				13,786
Coffing Hoist 1.5 tons, Duff Norton CAT RA-15-2w				82,624
Grip Wire "Chicago" Klein CAT# 1611-30				136,948
Grip All Clamp Stick, AB Chance # C403-0294				142,256
Multi -Tester				13,528
HT Gloves 40 KV max. working cap.				56,124
Hacksaw Frame, Klein CAT# 701-S				1,560
Hotstick, Disconnect AB Chance CAT# H346-14				52,340
Telescopic Hotstick				82,500
Ladder Extention 24' Fiberglass				43,656
Ladder, Step 5'				33,381
Scythe (fabricated)				1,248
Wrench, Ratcheting Tool Set, Klein CAT# 68406				9,938
Conical Sign, Rubberized 8 pcs.				15,000
Danger Sign, 2 pcs.				30,000
Flashlight				420
Spotlight vehicle-mounted assembly /installation				3,660
Tool Cabinet (new vehicles)				20,169
Cleaning Kit for Hotstick				37,766
PVC Holder for Hotsticks (new vehicles)				6,000
Cutter, Bolt 18" Klein CAT3 63318				49,186
Cable Hook & V-Rung Assembly				27,500
Cutter, Bolt 36" Klein CAT3 63336				12,669
Standard Personal Tools for 2 CAS Linemen	CSD			149,978
Headlamps for 2 CAS Linemen	CSD			5,500
Crimping Tools	CSD			100,000
LOADGROWTH (NEW Issuances for District Services Dept.)	DSD			
Digital Camera	DSD			10,000
Rangefinder	DSD			25,000
Personal Tools (for 3 Linemen in 2007 & 1 in 2010)	DSD			
Safety Hat				420
Hammer Ball pen 1-1/2 lbs.				4,200
Plier Long, Nose				5,358
Plier, Pump				2,985
Belt, Tool Lineman				44,400
Screw Driver 6"				1,680
Screw Driver 10"				2,040
Wrench Adjustable 12"				4,200

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
Wrench Lag 13"				3,411
Googles Safety				1,500
Tool Pouch				6,900
Knife, Skinning				2,100
Plier, Side Cutting				4,800
Pole Climber				25,200
Tool Box				1,691
Belt, Lineman's Safety				18,300
Lanyard				4,365
Holster, Plier, Leather				1,740
Philips Screw Driver 6"				1,200
Canvass Pouch				2,940
Hydraulic Jack (for MV #036)	CSD			5,315
Screw Driver (Comb. Flat & Star) for MC 404	CSD			3,044
Spark Plug Wrench with Handle	CSD			1,770
Tire Wrench IRE WRENCH (for MV #036)	CSD			1,098
Wrench, 10 - 12 Open	CSD			7,705
Wrench, 14 - 17 Open	CSD			7,705
Wrench, Spark Plug with Handle	CSD			14,175
Tools for the Meter Change-Out Project				
Radian Research Model 622 Meter Calibrator with Research Reference Standard	BSD		41,667	
Calsource 200 - Portable Current and Voltage Source			33,333	
Tools				100,000
Multi - Tester				30,000
Digital Camera				100,000
Extension Ladder				200,000
Folding Ladder				60,000
Handheld Leather Case				10,000
Other Accessories				100,000
Hard Hat				30,000
Tool Box				20,000
Total - Tools			75,000	6,254,635
5. Communication Equipment				
Handheld Radio	LCMD	4.10		22,000
Handheld radio (New), complete set for Proposed 20MVA 69kV/34.5kV Baloy S/S	HRMD			22,000
Handheld Radio	ICTSD			44,000
Network Infrastructure				
a. Communication Link (Wireless)				
1. ESD and Tagoloan high end link (new link)				400,000
2. Replacement of Main office - Tagoloan link				400,000
3. New linkage for new service center for Carmen - Main office link				400,000
b. Network Switches (Additional Units)				
1. ESD - 1 unit core switch to cater additional users				345,000
2. Carmen				50,000
3. Network Cabling				
3.1. ESD - Structuring of network cables at ESD				200,000
3.2. Projected - additional users at ESD (3 users/year)				15,000
3.3. Projected - additional users at Main Office (5 users)				25,000
3.4. Projected - additional users at DSD (3 users)				15,000
3.5. Carmen - assume three users				15,000
3.6. Recabling for the Set-up of new office at PCIB Tower	Manila			90,000
c. UPS for Network Devices	Manila			30,000
VOIP - Telephone System - Transfer o PABX at PCIB Tower	Manila			70,000
Media Gateway - 1 units -for District Central office voice communication				200,000
Telephone	CO			4,000

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
Various Equipment for Servicing & Payment Center at Carmen:	CCD	4.2		
VHF Radio				30,000
Telephones				10,000
Handheld Radio (for Crew, Inspector & Supervisor)	CSD			66,000
Aerial Antenna & Cable	CSD			20,000
Handheld Radio (for Consumer Welfare Desk Officer)	CSD			22,000
Handheld Radio, Motorola (Spare, Service Field Inspector, SAS/CAS Supervisor)	DSD			44,000
Handheld Radio, Motorola GP - 328				220,000
Handheld Charger / Loader				200,000
Console (6 Handheld per Unit)				480,000
Total - Communication Equipment				3,439,000
6. Information Systems Equipment				
Special T&D System Development Projects	Syspad			
Asset Register Database Build-up				
a. Software (ArcGIS)				
1. ArcGIS ArcEditor 9 (2 licenses@886,000e)				1,772,000
2. ArcGIS Data Interoperability Extension (1license)				320,000
3. ArcGIS ArcPad Application Builder (1 license)				187,000
4. ArcGIS ArcPad (2 licenses@66000e)				132,000
5. Arc Spatial Database Engine (SDE)				1,250,000
b. Training				
1. Introduction to ArcGIS I (2 days, 6 participants)				60,000
2. Introduction to ArcGIS II, (3days, 6 participants)				90,000
3. Geodatabase I (2days, 6 participants)				60,000
4. Geodatabase II (3days, 6 participants)				90,000
5. Working with ArcPad Application Builder(6p)				30,000
c. Technical Services				
1. Data conversion + workshop (5 days)				87,500
2. Database Design Review (3 days)				52,500
d. Technical Support (via e-mail, telephone, fax for 1 yr)				120,000
Oracle 10g				
a. Software: one(1) processor license for 5 users				1,000,000
b. Training				
1. Oracle Database 10g; Introduction to SQL & Oracle Database 10g; Programming with PL/SQL				380,000
2. Database Administration I & II				80,000
Maintenance of Corporate Applications and Support Systems - (Licenses & other peripherals/equipments)				
CIMS				
1. Desktop/Notebooks - Microsoft Office Basic Edition (for desktop and laptops) -only 50% of total # of desktop & laptop is being allocated for the MS office as a starting step for Open office migration - cost is @ 17,000/unit - { 2007 - 53 units; 2008		5.10		901,000
2. Additional User license (quantities) of Magic Software runtimes for 5 years (15, 5, 5, 5, 5)				379,500
3. Additional User License (quantities) of PervasiveSQL runtime for 5 years (16, 6,6,6,6)				192,500
4. Program Enhancement Cost for Regulatory Changes affecting CIMS				
a) ACCT/CCD - Magna Carta Compliance - DSOAR				300,000
b) CSD - PIS (Performance Incentive Scheme)				300,000
RE6-Financials				
1. Inventory Module - implementation				
a. Request for Outside Services re: Hiring of contractual for Data Gathering & Clean up				6,192
b. Computer Rentals for Training And Acceptance of the Inventory Module				14,850
c. Technical Services Cost - out sourced Implementation services				467,058

Schedule of Assets to be Acquired

Project Details	Dept	Ref	Amount Expressed in Real	
			Dollar (\$)	Peso (PhP)
Customization services				463,748
Out-of-town expenses				87,600
2. Fixed Assets Module - implementation				
a. Hiring of contractual for Asset Data build-up & testing				3,470
b. Technical Services Cost - out sourced				
Implementation services				520,000
Customization services				71,348
EMS Developer				15,000
3. Solomon System Version Upgrading				
a. Solomon Additional Users - 3 Users				343,200
b. Solomon Customization Package Acquisition				315,000
4. Intranet/Internet Applications				
a. Additional Project-based programmers				50,000
b. Additional Project-based programmers				50,000
c. Web development softwares				25,000
5. Help Desk				
a. HelpDesk System acquisition				300,000
b. Contract-based 2 technical support staff				168,000
6. Office Productivity / Management Systems				
a. 3 user licences for Adobe acrobat pro.				84,000
b. 1 user license for MS Visio				30,000
c. 3 user license for Crystal Report XI Developer Ed.				150,000
d. On track Easy Recovery				84,000
e. Back up Exec- an agent				115,000
f. Zen Woirks Management Suite - 2,300/unit @70 users				161,000
Total - Information Equipment				11,308,465
7. Miscellaneous Equipment				
Spineboard	HRMD	E1		10,000
Other Expenses - ASSET REGISTER DATABASE BUILD-UP				1,289,700
Office Light for Servicing and Payment Center at Carmen, ESD, Lapasan of Gusa and Kauswagan	CCD			4,000
Fire extinguishers (new, HCFC-123 Type) Satellite Offices, 3 locations, 1 unit per location	HRMD			30,000
Pushcart	Logistics			5,500
Pole Racks	Logistics			5,000
Leather Case for the Handheld	BSD			2,000
Electric Stove for New Substations	SOD			4,000
Early Warning Device	CSD			886
Total - Miscellaneous Equipment				1,351,086
Total General Plant			75,000	61,443,426
Grand Total			2,726,455	261,954,792